Mountain Weather Forecast

Brecon Beacons National Park

Forecast valid from 06:00 on Wednesday 16 Dec 2020 until 23:59 on Thursday 17 Dec 2020

Forecast Issued on Wednesday 16 Dec 2020 at 02:15

Confidence: High for the run of unsettled weather with bands of rain interspersed with showers crossing from the west, however confidence lowering through the forecast in the timings and intensity of the worst of the conditions.

Headline for Wednesday 16 Dec 2020: Feeling cold in summit gales. Dull with periods of rain Wednesday morning. Clearing to showers during the afternoon.

Mountain weather hazards on Wednesday 16 Dec 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Cloudy	Sunny intervals	Light rain showers	Partly cloudy (night)
Precipitation probability					
90%	90%	30%	40%	60%	40%

Forecast for Wednesday 16 Dec 2020

Weather: Overcast through the morning with periods of rain which turns heavy at times, particularly across southern facing routes. Rain clearing erratically from the west late morning, with outbreaks heaviest and most frequent across western ranges. Occasional showers developing during the afternoon, bringing a chance of hail and thunder.

Chance of cloud free mountain/hill tops above 600m: Through the morning 10% or less with bases extensive from 450-550m, becoming during the afternoon 75% as the showery flow spreads in.

Visibility: Poor in the morning, with neighbouring hills barely visible. Becoming generally good during the afternoon, but lowering quickly in and around any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 16 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	36/47 S	31/44 S	17/24 SW	17/26 SW	18/27 SW	19/28 SW	18/26 SW
300	21/43 S	19/40 S	10/22 SW	12/25 SW	9/22 SW	12/25 SW	11/24 SW
Valley	18/41 S	16/37 S	8/20 SW	11/25 SW	8/21 SW	11/25 SW	10/24 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/-0	6/0	5/1	5/0	4/-1	4/-1	4/-1
300	8/4	8/4	8/5	7/3	6/2	6/2	6/3
Valley	9/5	9/5	8/6	7/4	6/4	6/3	7/4
Freezing Level*	1600m	1700m	1400m	1200m	1100m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Potentially dangerous conditions for the morning with extensive hill fog combining with driving rain and, across highest summits, gale force winds which bring a significant severe wind chill.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Wed 16 Dec 2020	3.2mm	4.4mm	29.6mm

Forecast for Thursday 17 Dec 2020

Weather: Sunshine and showers by day with the bulk of the outbreaks during the morning. Cloud thickening and lowering from the west from early afternoon, with an area of rain extending across all by early evening, with further heavy outbreaks and extensive hill fog.

Maximum wind: South to southwest increasing mean 20-25mph from the afternoon with gusts reaching 35-40mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 600m: 75% during the morning with bases lowering 450-600m as showers push through, becoming 90% for the afternoon.

Visibility: Generally good lowering moderate or poor in showers, then more generally in later rain.

Temperature: **Valleys:** Plus 4 Celsius increasing 12 Celsius during the afternoon
At 600m: Plus 3-5 Celsius
Freezing level: At or just above highest summits

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